



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
**DATAMASTER MAINTENANCE REPORT**

**RECEIVED** DHSS Breath Alcohol Program  
By Carol Day at 8:14 am, Mar 12, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN <b>950424</b>	DATE OF INSPECTION <b>03-03-2010</b>
LOCATION OF INSTRUMENT (STREET AND CITY) <b>117 N. Walnut St Slater, Missouri 65349</b>	TIME OF INSPECTION

**CHECKLIST:** Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <b>49 °C</b>	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C) <b>34°</b>	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)	
<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE <b>(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)</b>	

TEST 1 <input checked="" type="checkbox"/>	TEST 2 <input checked="" type="checkbox"/>	TEST 3 <input checked="" type="checkbox"/>
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	<b>0</b> (0-.04)	<b>0</b> (.05-.09)	<b>0</b> (.10-.14)	<b>0</b> (.15-.19)	<b>0</b> (Over .19)
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

**This unit is operating within the requirements set by the Missouri Department of Health and Senior Services.**

**(Cuth Laboratories)**

Solution Manuf: Vapor Conc: **0.10%** Lot No: **09270** Exp: **09-23-2010**

<b>INSPECTING OFFICER</b>	
SIGNATURE <b>Joseph E. Valiquette</b>	PRINT NAME <b>Joseph E. Valiquette</b>
TYPE II PERMIT NUMBER/EXPIRATION DATE <b>820273   09/18/2010</b>	TELEPHONE NUMBER <b>660-529-2241</b>



**GUTH LABORATORIES, INC.**

690 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

## CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **09270** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1207** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **September 23, 2010** at 11:59 PM.

When used in a calibrated Simulator, operating at  $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$ , this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President  
GUTH LABORATORIES, INC.

State of Missouri  
DEPARTMENT OF HEALTH



PERMIT  
TYPE II



JOSEPH E. VALIQUETTE

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

## DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 09/18/08

820273

09/18/2010

**Expire** \_\_\_\_\_

MO 583-0771 (7-88)

Ernie C. O'Connell

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (P7-83)

# BAC DataMaster

## Evidence Ticket

STATE OF MISSOURI  
SLATER POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950424  
03/04/10

## TESTING OFFICER:

VALIQUETTE/JOSEPH/E

OFFICER I.D.# 242

PERMIT NUMBER: 828273

EXPIRATION DATE: 09/18/10

## MISCELLANEOUS DATA:

N/A

N/A

## --- SUPERVISOR MODE ---

BLANK TEST	.000	02:17
INTERNAL STANDARD	VERIFIED	02:17
EXTERNAL STANDARD	.097	02:18
BLANK TEST	.000	02:19
EXTERNAL STANDARD	.098	02:19
BLANK TEST	.000	02:20
EXTERNAL STANDARD	.099	02:20
BLANK TEST	.000	02:21

N = 3

SIM. = .1

AVG. = .098

Operator Signature

Joseph E. Valiquette #242

22

# BAC DataMaster

## Evidence Ticket

STATE OF MISSOURI  
SLATER POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950424  
03/04/10  
02:14

## --- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS  
SAMPLE CHAMBER: 49c

FLOW DETECTOR: OKAY

PUMP  
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

## PRINTER TEST

!"#\$%&'()\*+,-./0123456789:;<=>?@ABCDEFGH  
IJKLMNOPQRSTUVWXYZ[\]^\_`abdefghijklmnop  
qrstuvwxyz{|}~

Operator Signature

Joseph E. Valiquette #242

2208-02

**BAC DataMaster**  
**Evidence Ticket**

STATE OF MISSOURI  
SLATER POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950424  
03/04/10

ARREST TIME: 01:00  
SUBJECT NAME:  
RFI/TEST  
DOB: 01/01/01 SEX: M  
STATE/D.L.: MO/1234567890  
ARRESTING OFFICER:  
VALIQUETTE/JOSEPH/E  
OFFICER I.D.: 242  
TESTING OFFICER:  
VALIQUETTE/JOSEPH/E  
OFFICER I.D.: 242  
PERMIT NUMBER: 020273  
EXPIRATION DATE: 03/10/10  
MISCELLANEOUS DATA:  
N/A  
N/A

--- BREATH ANALYSIS ---

BLANK TEST	.000	02:24
INTERNAL STANDARD	(VERIFIED)	02:24
RADIO INTERFERENCE		

Operator Signature

*Joseph E. Valiquette #242*